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9. (Twice Amended) A panel in accordance with claim 7 wherein each channel extends between the edges of a respective sheet and has end sections thereof near the sheet edges which constitute inlet and outlet sides of the panel and which end sections are inclined with respect to said edges, and each channel has a section thereof extending virtually at right angles to said edges and connecting said end sections thereof.

[Rewrite claim 10 as follows:]

b2

10. (Amended) A press for obtaining deformed cardboard sheets of the type defined in claim 7 for manufacturing screening and humidifying panels in particular for avicultural facilities of greenhouses and comprising a die made up of a plurality of segments each representing at least part of a channel and moving sequentially to press the cardboard starting from one end of the press.

[Rewrite claim 11 as follows:]

11. (Amended) A press in accordance with claim 10 wherein the segments of the plurality are supported elastically on a moving press table to press sequentially the cardboard upon operation of the moving press table.

Cancel claim 1 through 6 and substitute therefore the following claims 12 through 17:

b3

12. Process for manufacturing a screening and humidifying panel of the type defined in claim 7, and in particular for avicultural facilities or greenhouses comprising the steps of shaping the cardboard sheets with non-rectilinear undulated channels by sequential pressing of the individual channels, and gluing together of the sheets arranged with alternating different mutual inclination of the channels.

13. Process in accordance with claim 12, wherein each channel has end sections near the edges of the sheet which will constitute inlet outlet sides of the panel and which are virtually at a right angle to said edges, and inclined sections for connection of said

end sections.

14. Process in accordance with claim 12, wherein each channel has end sections near the edges of the sheet which will constitute inlet outlet sides of the panel and which are inclined with respect to said edges, and sections virtually at a right angle to said edges for connection of said end sections.

15. Process in accordance with claim 12, wherein pressing takes place by means of a plurality of die sections each representing at least part of a channel and moved to press the cardboard sequentially.

16. Process in accordance with claim 12, wherein the sheets are cut in lozenge shape before pressing to compensate for the contraction produced by the pressing.

17. Process in accordance with claim 12, wherein the sheets are made from a continuous strip of cardboard extending in the direction of the contraction produced by the pressing and are cut from the strip after pressing.

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R E M A R K S

Reconsideration of this application in view of the above amendment is respectfully requested. In the last Office Action, page 1, paragraphs 1 and 2, the Examiner pointed out that claims 1 to 6, 10 and 11 had been withdrawn from further consideration as being drawn to a non-elected invention, and there being no allowable or generic linking claim. To correct that matter, original claims 1 to 6 have now been presented as claims 12 to 17 and have been linked to claim 7 by linking claims 12 to 17 to claim 7. Likewise claims 10 and 11 have been amended also to link them to claim 7. And, as noted hereinafter, it is respectfully submitted that claim 7 now distinguishes patentably from the prior art of record.

For example, in Paper No. 7 (the Final Office Action of June 14, 2002), and in view of the last amendment filed in this case under date of March 14, 2002